

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

4

Complete if Known

Application Number	10/635,175
Filing Date	August 6, 2003
First Named Inventor	Nila Patil
Art Unit	TBD
Examiner Name	TBD
Attorney Docket Number	200/1004-40

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AmB	1	US- 5,143,854		Pirrung et al.	
AmB	2	US- 5,252,743		Barrett et al.	
AmB	3	US- 5,384,261		Winkler et al.	
AmB	4	US- 5,405,783		Pirrung et al.	
AmB	5	US- 5,412,087		McGall et al.	
AmB	6	US- 5,424,186		Fodor et al.	
AmB	7	US- 5,445,934		Fodor et al.	
AmB	8	US- 5,501,964		Wigler et al.	
AmB	9	US- 5,510,270		Fodor et al.	
AmB	10	US- 5,538,869		Siciliano et al.	
AmB	11	US- 5,571,639		Hubbell et al.	
AmB	12	US- 5,578,832		Trulson et al.	
AmB	13	US- 5,593,839		Hubbell et al.	
AmB	14	US- 5,601,976		Yamane	
AmB	15	US- 5,677,195		Winkler et al.	
AmB	16	US- 5,714,354		Arnold et al.	
AmB	17	US- 5,731,734		Stern et al.	
AmB	18	US- 5,759,822		Chenchik et al.	
AmB	19	US- 5,804,382		Sythowski et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
AmB	20	EP 0717113 A3	06/19/1996	Affymax Tech.		
AmB	21	EP 0950720 A1	10/20/1999	Affymetrix, Inc		
AmB	22	WO 03/010328 A2	02/06/2003	Affymetrix, Inc		
AmB	23	WO 00/18960	04/06/2000	Mass. Inst. Tec		
AmB	24	WO 98/56954	12/17/1998	Affymetrix, Inc		
AmB	25	WO 97/27317	07/31/1997	Affymetrix, Inc		

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Signature*AmB m. m.*

Date

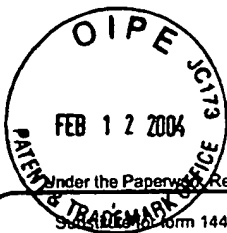
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12/15/2005

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Sheet **2**of **4****Complete if Known**

Application Number	10/635,175
Filing Date	August 6, 2003
First Named Inventor	Nila Patil
Art Unit	TBD
Examiner Name	TBD
Attorney Docket Number	200/1004-40

U. S. PATENT DOCUMENTS

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		Number-Kind Code ² (if known)			
AMB	26	US- 5,831,070		Pease et al.	
AMB	27	US- 5,837,832		Chee et al.	
AMB	28	US- 6,040,138		Lockhart et al.	
AMB	29	US- 6,132,965		Austin et al.	
AMB	30	US- 6,183,957 B1		Cole et al.	
AMB	31	US- 6,228,575		Gingeras et al.	
AMB	32	US- 6,300,063		Lipshutz et al.	
AMB	33	US- 6,309,823		Cronin et al.	
AMB	34	US- 6,355,782		Zonana et al.	
AMB	35	US- 6,361,947		Dong et al.	
		US-			
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AMB	36	WO 97/29212	08/14/1997	Affymetrix, Inc		
AMB	37	WO 97/10365	03/20/1997	Affymax Tech.		
AMB	38	WO 95/11995	05/04/1995	Affymax Tech.		
AMB	39	WO 93/09668	05/27/1993	Affymax Tech.		

Examiner
Signature*AMB*

Date

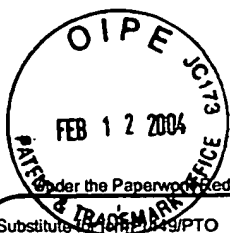
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/635,175
		Filing Date	August 6, 2003
		First Named Inventor	Nila Patil
		Art Unit	TBD
		Examiner Name	TBD
Sheet 3	of 4	Attorney Docket Number	200/1004-40

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AMB	40	Barrett et al., "Genotypic nalysis of multiple loci in somatic cells by whole genome amplification" NAR 23:17:3488-3492 ('95)	
AMB	41	Green et al., "Gene Analysis" A Laboratory Manual, Detecting Genes, Volume 2:1998	
AMB	42	Guatelli et al., "Isothermal, in vitro amplification of nucleic acids by a multienzyme reaction modeled after retroviral replication" PNAC USA 87:1874-1878 ('90)	
AMB	43	Kwoh et al., "Transcription-based amplification system and detection of amplified human immunodeficiency virus type 1 with a bead-based..." PNAS USA 86:1173-1177 ('89)	
AMB	44	Landergren et al., "A Ligase-Mediated Gene Detection Technique" Science 241:1077-1080 ('88)	
AMB	45	Lovett et al., "Direct selection: A method for the isolation of cDNAs encoded by large genomic regions" PNAS USA 88:9628-9632 ('91)	
AMB	46	Sambrook et al., "Molecular Cloning" A Laboratory Manual, Cold Springs Harbor; Third Edition 2:xi-xvi:Ch. 8-14	
AMB	47	Stemmer et al., "Single-step assembly of a gene and entire plasmid from larege numbers of ilogodeoxyribonucleotides" Gene 164:49-53 ('95)	
AMB	48	Straus et al., "Genomic subtraction for cloning DNA corresponding to deletion mutations" PNAS USA 87:1889-1893 ('90)	
AMB	49	Sundaram et al., "Liquid Chromatographic Assay for the Separation of Single- and Double- Stranded DNA by Using UV and UV..." JLC:18(5):925-939 ('95)	

Examiner Signature	<i>AMB</i>	Date Considered	12/15/2005
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(Use as many sheets as necessary)

Sheet

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of

4

Application Number

10/635.175

Filing Date

August 6, 2003

First Named Inventor

Nila Patil

Art Unit

TBD

Examiner Name

TBD

Attorney Docket Number

200/1004-40

NON PATENT LITERATURE DOCUMENTS

**Examiner
Signature**

AL n. R.

Date _____

Considered

12/15/2005

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/635,175
Filing Date	06 August 2003
First Named Inventor	PATIL, Nila
Art Unit	TBD
Examiner Name	TBD
Attorney Docket Number	200/1004-40

Sheet	1	of	1
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

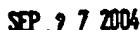
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Examiner Signature	<i>AR n. R</i>	Date Considered	12/15/2005
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Sheet	1
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of 1

Complete if Known

Application Number	10/635.175
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Filing Date	6 August 2003
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First Named Inventor	Patil et al.
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Art Unit	Unassigned
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Examiner Name	Unassigned
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Attorney Docket Number	200/1004-40
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		Country Code ³ Number ⁴ Kind Code ⁵ (# known)				
AMB	A	WO 00/24939	05-04-2000	Affymetrix, Inc		
AMB	B	WO 99/55913	11-04-1999	Sidney Kimmel CancerCenter		

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Application Number	10/635,175
Filing Date	August 6, 2003
First Named Inventor	Nila Patil
Art Unit	1645
Examiner Name	
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Sheet	1	of	2
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Examiner Name			
Sheet	2	of	2
Attorney Docket Number		200/1004-40	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AMB	5	WELFORD, S.M.; et al., Detection of differentially expressed genes in primary tumor tissues using representational differences analysis coupled to microarray hybridization, Nucleic Acids Research, 1998, 26:12:3059-3065	
AMB	6	YANG, G.P.; et al., Combining SSH and cDNA microarrays for rapid identification of differentially expressed genes, Nucleic Acids Research, 1999, 27:6:1517-1523	

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